

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	10/648,849
	Filing Date	August 22, 2003
	First Named Inventor	Paul V. Goode, Jr.
	Art Unit	3735
SHEET 1 OF 15		Examiner Jang, Christian Yongkyun
		Attorney Docket No. DEXCOM.027A

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	3,780,727	12/25/1973	King, Eugene	
	2	4,454,295	6/12/1984	Wittmann et al.	
	3	4,849,458	7/18/1989	Reed et al.	
	4	4,988,341	1/29/1991	Columbus et al.	
	5	5,108,819	4/28/1992	Heller et al.	
	6	5,160,418	11/1/1992	Mullen, William H.	
	7	5,324,322	6/28/1994	Grill et al.	
	8	5,429,735	7/4/1995	Johnson et al.	
	9	5,434,412	7/18/1995	Sodickson et al.	
	10	5,462,051	10/31/1995	Oka et al.	
	11	5,518,601	5/21/1996	Foos et al.	
	12	5,584,813	12/17/1996	Livingston et al.	
	13	5,730,654	3/24/1998	Brown	
	14	5,899,855	5/4/1999	Brown	
	15	6,036,924	3/14/2000	Simons et al.	
	16	6,370,941	4/16/2002	Nakamura	
	17	6,379,301	4/30/2002	Worthington et al.	
	18	6,591,125	7/8/2003	Buse et al.	
	19	6,673,022	1/6/2004	Bobo et al.	
	20	6,699,188	3/2/2004	Wessel	
	21	6,702,972	3/9/2004	Markle, David Reed	
	22	6,925,393	8/2/2005	Kalatz et al.	
	23	7,229,288	6/12/2007	Stuart et al.	
	24	7,261,690	8/28/2007	Teller et al.	
	25	7,278,983	10/9/2007	Ireland et al.	
	26	7,354,420	4/8/2008	Steil et al.	
	27	7,359,723	4/15/2008	Jones	
	28	7,402,153	7/22/2008	Steil et al.	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area if the cited English language translation is not considered. /C.J./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 2 OF 15		Attorney Docket No.	DEXCOM.027A

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	29	7,417,164	8/26/2008	Suri, Jeff T.	
	30	7,519,478	4/14/2009	Bartkowiak et al.	
	31	7,523,004	4/21/2009	Bartkowiak et al.	
	32	7,583,990	9/1/2009	Goode, Jr. et al.	
	33	7,591,801	9/22/2009	Brauker et al.	
	34	7,599,726	10/6/2009	Goode, Jr. et al.	
	35	7,618,368	11/17/2009	Brown	
	36	7,624,028	11/24/2009	Brown	
	37	7,640,032	12/29/2009	Jones	
	38	7,640,048	12/29/2009	Dobbles et al.	
	39	2003-0006669	1/9/2003	Pei et al	
	40	2003-0023317	1/30/2003	Brauker et al.	
	41	2003-0070548	4/17/2003	Clausen	
	42	2003-0097082	5/22/2003	Purdy et al.	
	43	2003-0125613	7/3/2003	Enegren et al.	
	44	2004-0011671	1/22/2004	Shults et al	
	45	2004-0106857	6/3/2004	Gough	
	46	2005-0010265	1/13/2005	Baru Fassio et al.	
	47	2005-0051440	3/10/2005	Simpson et al.	
	48	2005-0101847	5/12/2005	Routt et al.	
	49	2005-0115832	6/2/2005	Simpson et al.	
	50	2006-0016700	1/26/2006	Brister et al.	
	51	2006-0019327	1/26/2006	Brister et al.	
	52	2006-0020186	1/26/2006	Brister et al.	
	53	2006-0020187	1/26/2006	Brister et al.	
	54	2006-0020189	1/26/2006	Brister et al.	
	55	2006-0020191	1/26/2006	Brister et al.	
	56	2006-0020192	1/26/2006	Brister et al.	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area if the cited English language translation is not in conformance with the cited English language translation. **ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.J./**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 3 OF 15		Attorney Docket No.	DEXCOM.027A

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	57	2006-0036139	2/16/2006	Brister et al.	
	58	2006-0036140	2/16/2006	Brister et al.	
	59	2006-0036142	2/16/2006	Brister et al.	
	60	2006-0036143	2/16/2006	Brister et al.	
	61	2006-0036145	2/16/2006	Brister et al.	
	62	2007-0203410	8/30/2007	Say et al.	
	63	2008-0183061	7/31/2008	Goode et al.	
	64	2008-0187655	8/7/2008	Markle et al.	
	65	2008-0188722	8/7/2008	Markle et al.	
	66	2008-0188725	8/7/2008	Markle et al.	
	67	2008-0194937	8/14/2008	Goode et al.	
	68	2008-0305009	12/11/2008	Gamsey et al.	
	69	2008-0305506	12/11/2008	Suri, Jeff T.	
	70	2009-0018418	1/15/2009	Markle et al.	
	71	2009-0018426	1/15/2009	Markle et al.	
	72	2009-0061528	3/5/2009	Suri, Jeff T.	
	73	2009-0081803	3/26/2009	Gamsey et al.	
	74	2009-0177143	7/9/2009	Markle et al.	
	75	2009-0182217	7/16/2009	Li et al.	
	76	2009-0192366	7/30/2009	Mensing et al.	
	77	2009-0192380	7/30/2009	Shariati et al.	
	78	2009-0192722	7/30/2009	Shariati et al.	
	79	2009-0192724	7/30/2009	Brauker et al.	
	80	2009-0192745	7/30/2009	Kamath et al.	
	81	2009-0192751	7/30/2009	Kamath et al.	
	82	2009-0203981	8/13/2009	Brauker et al.	
	83	2009-0204341	8/13/2009	Brauker et al.	
	84	2009-0216103	8/27/2009	Brister et al.	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a checkmark in this area when an English language translation is submitted.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.J./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Multiple sheets used when necessary)</i>	Application No.	10/648,849
	Filing Date	August 22, 2003
	First Named Inventor	Paul V. Goode, Jr.
	Art Unit	3735
SHEET 4 OF 15		Examiner Jang, Christian Yongkyun
		Attorney Docket No. DEXCOM.027A

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	85	2009-0240120	9/24/2009	Mensing et al.	
	86	2009-0240128	9/24/2009	Mensing et al.	
	87	2009-0240193	9/24/2009	Mensing et al.	
	88	2009-0242399	10/1/2009	Kamath et al.	
	89	2009-0242425	10/1/2009	Kamath et al.	
	90	2009-0264719	10/22/2009	Markle et al.	
	91	2009-0287074	11/19/2009	Shults et al.	
	92	2009-0299162	12/3/2009	Brauker et al.	
	93	2009-0299276	12/3/2009	Brauker et al.	
	94	2010-0010324	1/14/2010	Brauker et al.	
	95	2010-0010331	1/14/2010	Brauker et al.	
	96	2010-0010332	1/14/2010	Brauker et al.	
	97	2010-0016687	1/21/2010	Brauker et al.	
	98	2010-0022855	1/28/2010	Brauker et al.	
	99	2010-0030053	2/4/2010	Goode, Jr. et al.	
	100	2010-0030484	2/4/2010	Brauker et al.	
	101	2010-0036215	2/11/2010	Goode, Jr. et al.	
	102	2010-0036216	2/11/2010	Goode, Jr. et al.	
	103	2010-0036222	2/11/2010	Goode, Jr. et al.	
	104	2010-0036223	2/11/2010	Goode, Jr. et al.	
	105	2010-0036224	2/11/2010	Goode, Jr. et al.	
	106	2010-0036225	2/11/2010	Goode, Jr. et al.	
	107	2010-0045465	2/25/2010	Brauker et al.	
	108	2010-0081908	4/1/2010	Dobbles et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	109	EP 0 563 795	10/6/1993	Dai Nippon Printing Co., Ltd.	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area if the cited foreign language translation is not in English. /C.J./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 5 OF 15		Attorney Docket No.	DEXCOM.027A

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	110	EP 0 838 230	4/29/1998	Terumo Kabushiki Kaisha		
	111	WO 96/30431	10/3/1996	Minimed Inc.		
	112	WO 01/58348	8/16/2001	Minimed Inc.		
	113	WO 05/012873	2/10/2005	Dexcom Inc.		
	114	WO 05/026690	3/24/2005	I-Stat Corporation		
	115	WO 05/057168	6/23/2005	Dexcom		
	116	WO 05/057175	6/23/2005	Dexcom		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS); title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	117	Aalders et al. 1991. Development of a wearable glucose sensor; studies in healthy volunteers and in diabetic patients. The International Journal of Artificial Organs 14(2):102-108	
	118	Abe et al. 1992. Characterization of glucose microsenors for intracellular measurements. Anal. Chem. 64(18):2160-2163	
	119	Abel et al. 1984. Experience with an implantable glucose sensor as a prerequisite of an artificial beta cell. Biomed. Biochim. Acta 43(5):577-584	
	120	Abel et al. 2002. Biosensors for in vivo glucose measurement: can we cross the experimental stage. Biosens Bioelectron 17:1059-1070	
	121	Adilman, Glenn, Videogames: Knowing the Score, Creative Computing, V9, p. 224(5), Dec. 1983, Dialog: File 148, Acc# 01891055	
	122	Alcock & Turner. 1994. Continuous Analyte Monitoring to Aid Clinical Practice. IEEE Engineering in Med. & Biol. Mag. 13:319-325	
	123	American Heritage Dictionary, 4th Edition. 2000. Houghton Mifflin Company, p. 82	
	124	Amin et al. 2003. Hypoglycemia prevalence in prepubertal children with type 1 diabetes on standard insulin regimen: Use of continuous glucose monitoring system. Diabetes Care 26(3):662-667	
	125	Answers.com. "xenogenic." The American Heritage Stedman's Medical Dictionary. Houghton Mifflin Company, 2002. Answers.com 07 Nov. 2006 http://www. Answers.com/topic/xenogenic	
	126	Bailey et al. 2007. Reduction in hemoglobin A1c with real-time continuous glucose monitoring: results from a 12-week observational study. Diabetes Technology & Therapeutics 9(3):203-210	
	127	Bard et al. 1980. Electrochemical Methods. John Wiley & Sons, pp. 173-175	
	128	Bessman et al., Progress toward a glucose sensor for the artificial pancreas, Proceedings of a Workshop on Ion-Selective Microelectrodes, June 4-5, 1973, Boston, MA, 189-197	

/Christian Jang/

Examiner Signature	Date Considered
--------------------	-----------------

10/23/2010

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area if the cited English language translation is not lined through. /C.J./

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 6 OF 15		Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	129	Boedeker Plastics, Inc. 2009. Polyethylene Specifications Data Sheet, http://www.boedeker.com/polye_p.htm [8/19/2009 3:36:33 PM]	
	130	Boland et al. 2001. Limitations of conventional methods of self-monitoring of blood glucose. Diabetes Care 24(11):1858-1862	
	131	Brauker et al. 1996. Local Inflammatory Response Around Diffusion Chambers Containing Xenografts Transplantation 61(12):1671-1677	
	132	Braunwald, 2008. Biomarkers in heart failure. N. Engl. J. Med., 358: 2148-2159.	
	133	Bruckel et al. 1989. In vivo measurement of subcutaneous glucose concentrations with an enzymatic glucose sensor and a wick method. Klin Wochenschr 67:491-495	
	134	Brunstein et al. 1989. Preparation and validation of implantable electrodes for the measurement of oxygen and glucose. Biomed Biochim. Acta 48(11/12):911-917	
	135	Cameron et al. 1997. Micromodular Implants to provide electrical stimulation of paralyzed muscles and limbs. IEEE Transactions on Biomedical Engineering 44(9):781-790	
	136	Campanella et al. 1993. Biosensor for direct determination of glucose and lactate in undiluted biological fluids. Biosensors & Bioelectronics 8:307-314	
	137	Cassidy et al., April 1993. Novel electrochemical device for the detection of cholesterol or glucose, Analyst, 118:415-418	
	138	Chase et al. 2001. Continuous subcutaneous glucose monitoring in children with type 1 diabetes. Pediatrics 107:222-226	
	139	Choleau et al. 2002. Calibration of a subcutaneous amperometric glucose sensor implanted for 7 days in diabetic patients. Part 1. Effect of measurement uncertainties on the determination of sensor sensitivity and background current. Biosensors and Bioel	
	140	Ciba® Irgacure 2959 Photoinitiator Product Description, Ciba Specialty Chemicals Inc., Basel, Switzerland.	
	141	Claremont et al. 1986. Subcutaneous implantation of a ferrocene-mediated glucose sensor in pigs. Diabetologia 29:817-821	
	142	Claremont et al. July 1986. Potentially-implantable, ferrocene-mediated glucose sensor. J. Biomed. Eng. 8:272-274	
	143	Clark et al. 1981. One-minute electrochemical enzymic assay for cholesterol in biological materials, Clin. Chem. 27(12):1978-1982	
	144	Clark et al. 1987. Configurational cyclic voltammetry: increasing the specificity and reliability of implanted electrodes, IEEE/Ninth Annual Conference of the Engineering in Medicine and Biology Society, pp. 0782-0783	
	145	Clark et al. 1988. Long-term stability of electroenzymatic glucose sensors implanted in mice. Trans Am Soc Artif Intern Organs 34:259-265	
	146	Clarke et al. September-October 1987. Evaluating Clinical Accuracy of Systems for Self-Monitoring of Blood Glucose. Diabetes Care 10(5):622-628	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a checkmark in the box with a capital letter A if the reference is considered **EXAMINABLE** WHERE LINED THROUGH. /C.J./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849
	Filing Date	August 22, 2003
	First Named Inventor	Paul V. Goode, Jr.
	Art Unit	3735
(Multiple sheets used when necessary)	Examiner	Jang, Christian Yongkyun
SHEET 7 OF 15	Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	147	CLSI. Performance metrics for continuous interstitial glucose monitoring; approved guideline, CLSI document POCT05-A. Wayne, PA: Clinical and Laboratory Standards Institute: 2008 28(33), 72 pp.	
	148	Colangelo et al. 1967. Corrosion rate measurements in vivo, Journal of Biomedical Materials Research, 1:405-414	
	149	Colowick et al. 1976. Methods in Enzymology, Volume XLIV, Immobilized Enzymes. New York: Academic Press	
	150	Csoregi et al., 1994. Design, characterization, and one-point in vivo calibration of a subcutaneously implanted glucose electrode. Anal Chem. 66(19):3131-3138	
	151	Currie et al., Novel non-invasive trans-dermal remote wireless micro-fluidic monitoring system applied to continuous glucose and lactate assays for casualty care and combat readiness assessment, RTO HFM Symposium, St. Pete Beach, RTO-MP-HFM-109, August 1	
	152	Danielsson et al. 1988. Enzyme thermistors, Methods in Enzymology, 137:181-197	
	153	Dassau et al., In silico evaluation platform for artificial pancreatic β -cell development-a dynamic simulator for closed loop control with hardware-in-the-loop, Diabetes Technology & Therapeutics, 11(3):1-8, 2009	
	154	Davis et al. 1983. Bioelectrochemical fuel cell and sensor based on a quinoprotein, alcohol dehydrogenase. Enzyme Microb. Technol., Vol. 5, September, 383-388	
	155	Deutsch et al., "Time series analysis and control of blood glucose levels in diabetic patients". Computer Methods and Programs in Biomedicine 41 (1994) 167-182	
	156	Diabetes Educational Video Game Recognized by Software Publishers Association, Press Release, Novo Nordisk, Mar. 14, 1994	
	157	Direct 30/30 [®] meter (Markwell Medical) (Catalog).	
	158	DuPont [®] Dimension AR [®] (Catalog), 1998	
	159	Durlit et al. 1976. Spectrophotometric and electrochemical determinations of L(+)-lactate in blood by use of lactate dehydrogenase from yeast, Clin. Chem. 22(11):1802-1805	
	160	Edwards Lifesciences. Accuracy for your and your patients. Marketing materials, 4 pp. 2002	
	161	El Degheidy et al. 1986. Optimization of an implantable coated wire glucose sensor. J. Biomed Eng. 8: 121-129	
	162	Fahy et al., An analysis: hyperglycemic intensive care patients need continuous glucose monitoring--easier said than done, Journal of Diabetes Science and Technology, 2(2):201-204, March 2008	
	163	Fischer et al. 1987. Assessment of subcutaneous glucose concentration: validation of the wick technique as a reference for implanted electrochemical sensors in normal and diabetic dogs, Diabetologia 30:940-945	
	164	Fischer et al. 1989. Oxygen Tension at the Subcutaneous Implantation Site of Glucose Sensors. Biomed. Biochem 11/12:965-972	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a checkmark in this area if the English language translation is provided. **ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.J./**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 8 OF 15		Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	165	Fischer et al. 1995. Hypoglycaemia-warning by means of subcutaneous electrochemical glucose sensors: an animal study, Horm. Metab. Res. 27:53	
	166	Freedman et al. 1991. Statistics, Second Edition, W.W. Norton & Company, p. 74	
	167	Freiberger, Paul, Video Game Takes on Diabetes Superhero 'Captain Novolin' Offers Treatment Tips, San Francisco Examiner, Jun. 26, 1992, Fourth Edition, Business Sec. B1	
	168	Frohnauer et al. 2001. Graphical human insulin time-activity profiles using standardized definitions. Diabetes Technology & Therapeutics 3(3):419-429	
	169	Gabbay et al. 2008. Optical coherence tomography-based continuous noninvasive glucose monitoring in patients with diabetes. Diab. Technol. & Therapeut., 10:188-193.	
	170	Ganesan et al., Gold layer-based dual crosslinking procedure of glucose oxidase with ferrocene monocarboxylic acid provides a stable biosensor, Analytical Biochemistry 343:188-191, 2005	
	171	Ganesh et al., Evaluation of the VIA® blood chemistry monitor for glucose in healthy and diabetic volunteers, Journal of Diabetes Science and Technology, 2(2):182-193, March 2008	
	172	Godsland et al. 2001. Maximizing the Success Rate of Minimal Model Insulin Sensitivity Measurement in Humans: The Importance of Basal Glucose Levels. The Biochemical Society and the Medical Research Society, 1-9	
	173	Gouda et al., July 4, 2003. Thermal inactivation of glucose oxidase, The Journal of Biological Chemistry, 278(27):24324-24333	
	174	Hamilton Syringe Selection Guide. 2006. Syringe Selection. www.hamiltoncompany.com	
	175	Hashiguchi et al. (1994). "Development of a miniaturized glucose monitoring system by combining a needle-type glucose sensor with microdialysis sampling method: Long-term subcutaneous tissue glucose monitoring in ambulatory diabetic patients," Diabetes C	
	176	Hoel, Paul G. 1976. Elementary Statistics, Fourth Edition. John Wiley & Sons, Inc., pp. 113-114	
	177	http://www.merriam-webster.com/dictionary , definition for "aberrant" 8/19/2008, page 1	
	178	Huang et al. A 0.5mV passive telemetry IC for biomedical applications. Swiss Federal Institute of Technology. 4 pp.	
	179	Jeong et al. 2003. In vivo calibration of the subcutaneous amperometric glucose sensors using a non-enzyme electrode. Biosensors and Bioelectronics 19:313-319	
	180	Jeutter et al. 1993. Design of a radio-linked implantable cochlear prosthesis using surface acoustic wave devices. IEEE Transactions on ultrasonics, ferroelectrics and frequency control 40(5):469-477	
	181	Johnson (1991). "Reproducible electrodeposition of biomolecules for the fabrication of miniature electroenzymatic biosensors," Sensors and Actuators B, 5:85-89.	
	182	Joung et al. 1998. An energy transmission system for an artificial heart using leakage inductance compensation of transcutaneous transformer. IEEE Transactions on Power Electronics 13(6):1013-1022	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a checkmark in the box with a capital letter if the language of the cited reference is not English. /C.J./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 9 OF 15		Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	183	Kacaniklic May-June 1994. Electroanalysis, 6(5-6):381-390	
	184	Kaufman et al. 2001. A pilot study of the continuous glucose monitoring system. Diabetes Care 24(12):2030-2034	
	185	Keedy et al. 1991. Determination of urate in undiluted whole blood by enzyme electrode. Biosensors & Bioelectronics, 6: 491-499	
	186	Kerner et al. 1988. A potentially implantable enzyme electrode for amperometric measurement of glucose, Horm Metab Res Suppl. 20:8-13	
	187	Klueh et al. 2003. Use of Vascular Endothelia Cell Growth Factor Gene Transfer To Enhance Implantable Sensor Function in Vivo, Biosensor Function and Vegf-Gene Transfer, pp. 1072-1086	
	188	Ko, Wen H. 1985. Implantable Sensors for Closed-Loop Prosthetic Systems, Futura Pub. Co., Inc., Mt. Kisco, NY, Chapter 15:197-210	
	189	Kondo et al. 1982. A miniature glucose sensor, implantable in the blood stream. Diabetes Care. 5(3):218-221	
	190	Kost et al. 1985. Glucose-sensitive membranes containing glucose oxidase: activity, swelling, and permeability studies, Journal of Biomedical Materials Research 19:1117-1133	
	191	Koudelka et al. 1989. In vivo response of microfabricated glucose sensors to glycemia changes in normal rats. Biomed Biochim Acta 48(11-12):953-956	
	192	Koudelka et al. 1991. In-vivo behaviour of hypodermically implanted microfabricated glucose sensors. Biosensors & Bioelectronics 6:31-36	
	193	Kovatchev et al. August 2004. Evaluating the accuracy of continuous glucose-monitoring sensors: continuous glucose-error grid analysis illustrated by TheraSense Freestyle Navigator data. Diabetes Care 27(8):1922-1928	
	194	Kulys et al., 1994. Carbon-paste biosensors array for long-term glucose measurement, Biosensors & Bioelectronics, 9:491-500	
	195	Kunjan et al., Automated blood sampling and glucose sensing in critical care settings, Journal of Diabetes Science and Technology 2(3):194-200, March 2008	
	196	Kurtz et al. 2005. Recommendations for blood pressure measurement in humans and experimental animals, Part 2: Blood pressure measurement in experimental animals, A statement for professionals from the subcommittee of professional and public education of	
	197	Ladd et al., Structure Determination by X-ray Crystallography, 3rd ed. Plenum, 1996, Ch. 1, pp. xxi-xiv and 1-58	
	198	Lehmann et al. May 1994. Retrospective validation of a physiological model of glucose-insulin interaction in type 1 diabetes mellitus, Med. Eng. Phys. 16:193-202	
	199	Lewandowski et al. 1988. Evaluation of a miniature blood glucose sensor. Trans Am Soc Artif Intern Organs 34:255-258	
	200	Linke et al. 1994. Amperometric biosensor for in vivo glucose sensing based on glucose oxidase immobilized in a redox hydrogel. Biosensors & Bioelectronics 9:151-158	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in the box where a English language translation is required. /C.J./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 10 OF 15		Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	201	Lowe, 1984. Biosensors, Trends in Biotechnology, 2(3):59-65	
	202	Luong et al. 2004. Solubilization of Multiwall Carbon Nanotubes by 3-Aminopropyltriethoxysilane Towards the Fabrication of Electrochemical Biosensors with Promoted Electron Transfer. Electronanalysis 16(1-2):132-139	
	203	Lyandres et al. (2008). Progress toward an in vivo surface-enhanced raman spectroscopy glucose sensor. Diabetes Technology & Therapeutics, 10(4): 257-265.	
	204	Marena et al. 1993. The artificial endocrine pancreas in clinical practice and research. Panminerva Medica 35(2):67-74	
	205	Mascini et al. 1989. Glucose electrochemical probe with extended linearity for whole blood. J Pharm Biomed Anal 7(12): 1507-1512	
	206	Matsuki. 1994. Energy transfer system utilizing amorphous wires for implantable medical devices. IEEE Transactions on Magnetics 31(2):1276-1282	
	207	Matsumoto et al. 1998. A micro-planar amperometric glucose sensor unsuceptible to interference species. Sensors and Actuators B 49:68-72	
	208	Matthews et al. 1988. An amperometric needle-type glucose sensor testing in rats and man. Diabetic Medicine 5:248-252	
	209	Mazzola et al., Video Diabetes: A Teaching Tool for Children with Insulin- Dependent Diabetes, Proceedings - 7th Annual Symposium on Computer Applications in Medical Care; Washington, D.C.; Dialog., (Oct. 1983), File 8, Acc# 01624462	
	210	Merriam-Webster Online Dictionary. Definition of "acceleration". http://www.merriam-webster.com/dictionary/Acceleration 1/11/2010	
	211	Merriam-Webster Online Dictionary. Definition of "system". http://www.merriam-webster.com/dictionary/System 1/11/2010	
	212	Merriam-Webster Online Dictionary. The term "nominal." http://www.m-w.com/dictionary/nominal	
	213	Meyerhoff et al. 1992. On line continuous monitoring of subcutaneous tissue glucose in men by combining portable glucosensor with microdialysis. Diabetologia 35:1087-1092	
	214	Miller et al. 1993. Development of an autotuned transcutaneous energy transfer system. ASAIO Journal 39:M706-M710	
	215	Moatti-Sirat et al. 1992. Evaluating in vitro and in vivo the interference of ascorbate and acetaminophen on glucose detection by a needle-type glucose sensor, Biosensors & Bioelectronics 7:345-352	
	216	Moatti-Sirat et al., Reduction of acetaminophen interference in glucose sensors by a composite Nafion membrane: demonstration in rats and man, Diabetologia 37(6):610-616, June 1994	
	217	Morff et al. 1990. Microfabrication of reproducible, economical, electroenzymatic glucose sensors, Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 12(2):0483-0484	
	218	Mosbach et al. 1975. Determination of heat changes in the proximity of immobilized enzymes with an enzyme termistor and its use for the assay of metabolites, Biochim. Biophys. Acta. (Enzymology), 403:256-265	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area if the cited English language translation is not lined through. /C.J./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 11 OF 15		Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	219	Motonaka et al. 1993. Determination of cholesterol and cholesterol ester with novel enzyme microsensors, Anal. Chem. 65:3258-3261	
	220	Muslu. 1991. Trickle filter performance. Applied Biochemistry and Biotechnology 37:211-224	
	221	Nafion® 117 Solution Product Description, Product No. 70160, Sigma-Aldrich Corp., St. Louis, MO.	
	222	Nintendo Healthcare, Wired, Dec. 1993	
	223	Oxford English Dictionary Online. Definition of "impending". http://www.askoxford.com/results/?view=dev dict&field=12668446 Impending&branch= 1/11/2010	
	224	Peacock et al. 2008. Cardiac troponin and outcome in acute heart failure. N. Engl. J. Med., 358: 2117-2126.	
	225	Pfeiffer, E.F. 1990. The glucose sensor: the missing link in diabetes therapy, Horm Metab Res Suppl. 24:154-164	
	226	Pfeiffer et al. 1992. On line continuous monitoring of subcutaneous tissue glucose is feasible by combining portable glucosensor with microdialysis. Horm. Metab. Res. 25:121-124	
	227	Phillips. 1995. A high capacity transcutaneous energy transmission system. ASAIO Journal 41:M259-M262	
	228	Pickup et al. 1989. Potentially-implantable, amperometric glucose sensors with mediated electron transfer: improving the operating stability. Biosensors 4:109-119	
	229	Pickup et al. 1993. Responses and Calibration of Amperometric Glucose Sensors Implanted in the Subcutaneous Tissue of Man. ACTA Diabetol, pp. 143-148	
	230	Pickup et al. 1993. Developing glucose sensors for in vivo use. Elsevier Science Publishers Ltd (UK), TIBTECH Vol. 11: 285-291	
	231	Pinner et al., Cross-linking of cellulose acetate by ionizing radiation, Nature, Vol. 184, 1303-1304, October 24, 1959	
	232	Poitout et al. 1994. Development of a glucose sensor for glucose monitoring in man: the disposable implant concept. Clinical Materials 15:241-246	
	233	Quinn et al. 1995. Kinetics of glucose delivery to subcutaneous tissue in rats measured with 0.3-mm amperometric microsensors. The American Physiological Society E155-E161	
	234	Rabah et al., 1991. Electrochemical wear of graphite anodes during electrolysis of brine, Carbon, 29(2):165-171	
	235	Raya Systems Pioneers Healthy Video Games, PlayRight, Nov. 1993 (pp. 14-15)	
	236	Reach, G. 2001. Which threshold to detect hypoglycemia? Value of receiver-operator curve analysis to find a compromise between sensitivity and specificity. Diabetes Care 24(5): 803-804	
	237	Rebrin et al. 1992. Subcutaneous glucose monitoring by means of electrochemical sensors: fiction or reality? J. Biomed. Eng. 14:33-40	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area if the English language translation is provided. **ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.J./**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849
	Filing Date	August 22, 2003
	First Named Inventor	Paul V. Goode, Jr.
	Art Unit	3735
(Multiple sheets used when necessary)	Examiner	Jang, Christian Yongkyun
SHEET 12 OF 15	Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	238	Reusch. 2004. Chemical Reactivity. Organometallic Compounds. Virtual Textbook of Organic Chem. Pp.1-16, http://www.cem.msu.edu/~reusch/VirtualText/orgmetal.htm	
	239	Rivers et al., Central venous oxygen saturation monitoring in the critically ill patient, Current Opinion in Critical Care, 7:204-211, 2001	
	240	Sakakida et al. 1992. Development of Ferrocene-Mediated Needle-Type Glucose Sensor as a Measure of True Subcutaneous Tissue Glucose Concentrations. Artif. Organs Today 2(2):145-158	
	241	Salardi et al. 2002. The glucose area under the profiles obtained with continuous glucose monitoring system relationships with HbA1c in pediatric type 1 diabetic patients. Diabetes Care 25(10):1840-1844	
	242	San Diego Plastics, Inc. 2009. Polyethylene Data Sheet, http://www.sdplastics.com/polyeth.html	
	243	Schmidt et al. 1992. Calibration of a wearable glucose sensor. The International Journal of Artificial Organs 15(1):55-61	
	244	Schmidtke et al., Measurement and modeling of the transient difference between blood and subcutaneous glucose concentrations in the rat after injection of insulin. Proc Natl Acad Sci U S A 1998, 95, 294-299	
	245	Schoonen et al. 1990 Development of a potentially wearable glucose sensor for patients with diabetes mellitus: design and in-vitro evaluation. Biosensors & Bioelectronics 5:37-46	
	246	Service et al. 1987. Measurements of glucose control. Diabetes Care, 10: 225-237.	
	247	Sharkawy et al. 1996. Engineering the tissue which encapsulates subcutaneous implants. I. Diffusion properties, J Biomed Mater Res, 37:401-412	
	248	Shichiri et al. 1983. Glycaemic Control in Pancreatectomized Dogs with a Wearable Artificial Endocrine Pancreas. Diabetologia 24:179-184	
	249	Slater-Maclean et al. 2008. Accuracy of glycemic measurements in the critically ill. Diab. Technol. & Therapeut., 10:169-177.	
	250	Smith et al. 1998. An externally powered, multichannel, implantable stimulator-telemeter for control of paralyzed muscle. IEEE Transactions on Biomedical Engineering 45(4):463-475	
	251	Sparacino et al., 2008. Continuous glucose monitoring time series and hypo/hyperglycemia prevention: requirements, methods, open problems, Current Diabetes Reviews, 4:181-192	
	252	Stern et al., 1957. Electrochemical polarization: 1. A theoretical analysis of the shape of polarization curves, Journal of the Electrochemical Society, 104(1):56-63	
	253	Sumino T. et al. 1998. Preliminary study of continuous glucose monitoring with a microdialysis technique. Proceedings of the IEEE, 20(4):1775-1778	
	254	Takegami et al. 1992. Pervaporation of ethanol water mixtures using novel hydrophobic membranes containing polydimethylsiloxane, Journal of Membrane Science, 75(93-105)	
	255	Tatsuma et al. 1991. Oxidase/peroxidase bilayer-modified electrodes as sensors for lactate, pyruvate, cholesterol and uric acid, Analytica Chimica Acta, 242:85-89	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in the box where a copy of the literature was obtained. **ALL REFERENCES CONSIDERED BY EXAMINER WERE LINED THROUGH. /C.J./**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 13 OF 15		Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	256	Thome et al. 1995. -Abstract - Can the decrease in subcutaneous glucose concentration precede the decrease in blood glucose level? Proposition for a push-pull kinetics hypothesis, Horm. Metab. Res. 27:53	
	257	Thomé-Duret et al. 1996. Modification of the sensitivity of glucose sensor implanted into subcutaneous tissue. Diabetes Metabolism, 22:174-178.	
	258	Torjman et al., Glucose monitoring in acute care: technologies on the horizon, Journal of Diabetes Science and Technology, 2(2):178-181, March 2008	
	259	Tse and Gough. 1987. Time-Dependent Inactivation of Immobilized Glucose Oxidase and Catalase. Biotechnol. Bioeng. 29:705-713	
	260	Turner et al. 1984. Carbon Monoxide: Acceptor Oxidoreductase from Pseudomonas Thermocarboxydovorans Strain C2 and its use in a Carbon Monoxide Sensor. Analytica Chimica Acta, 163: 161-174	
	261	Unger et al. 2004. Glucose control in the hospitalized patient. Emerg Med 36(9):12-18	
	262	Updike et al. 1988. Laboratory Evaluation of New Reusable Blood Glucose Sensor. Diabetes Care, 11:801-807.	
	263	Utah Medical Products Inc., Blood Pressure Transducers product specifications. 6 pp. 2003-2006, 2003	
	264	Vadgama, P. November 1981. Enzyme electrodes as practical biosensors. Journal of Medical Engineering & Technology 5(6):293-298	
	265	Vadgama. 1988. Diffusion limited enzyme electrodes. NATO ASI Series: Series C, Math and Phys. Sci. 226:359-377	
	266	Van den Bergh 2004. Tight blood glucose control with insulin in "real-life" intensive care. Mayo Clin Proc 79(8):977-978	
	267	Wikipedia 2006. "Intravenous therapy," http://en.wikipedia.org/wiki/Intravenous_therapy , August 15, 2006, 6 pp.	
	268	Wiley Electrical and Electronics Engineering Dictionary. 2004. John Wiley & Sons, Inc. pp. 141, 142, 548, 549	
	269	Wilkins et al. 1988. The coated wire electrode glucose sensor, Horm Metab Res Suppl., 20:50-55	
	270	Woodward. 1982. How Fibroblasts and Giant Cells Encapsulate Implants: Considerations in Design of Glucose Sensor. Diabetes Care 5:278-281	
	271	Worsley et al., Measurement of glucose in blood with a phenylboronic acid optical sensor, Journal of Diabetes Science and Technology, 2(2):213-220, March 2008	
	272	Wright et al., Bioelectrochemical dehalogenations via direct electrochemistry of poly(ethylene oxide)-modified myoglobin, Electrochemistry Communications 1 (1999) 603-611	
	273	Yamasaki, Yoshimitsu. September 1984. The development of a needle-type glucose sensor for wearable artificial endocrine pancreas. Medical Journal of Osaka University 35(1-2):25-34	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a checkmark in the box if the cited English language translation is where lined through. /C.J./

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849	
	Filing Date	August 22, 2003	
	First Named Inventor	Paul V. Goode, Jr.	
	Art Unit	3735	
(Multiple sheets used when necessary)		Examiner	Jang, Christian Yongkyun
SHEET 14 OF 15		Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	274	Yamasaki et al. 1989. Direct measurement of whole blood glucose by a needle-type sensor. Clinica Chimica Acta. 93:93-98	
	275	Yang, et al. 2004. A Comparison of Physical Properties and Fuel Cell Performance of Nafion and Zirconium Phosphate/Nafion Composite Membranes. Journal Of Membrane Science 237:145-161	
	276	Ye et al. 1993. High Current Density "Wired" Quinoprotein Glucose Dehydrogenase Electrode. Anal. Chem. 65:238-241	
	277	Zamzow et al. 1990. Development and evaluation of a wearable blood glucose monitor, ASAIO Transactions; 36(3): pp. M588-M591	
	278	Zethelius et al. 2008. Use of multiple biomarkers to improve the prediction of death from cardiovascular causes. N. Engl. J. Med., 358: 2107-2116.	
	279	Zhang et al (1993). Electrochemical oxidation of H ₂ O ₂ on Pt and Pt + Ir electrodes in physiological buffer and its applicability to H ₂ O ₂ -based biosensors. J. Electroanal. Chem., 345:253-271.	
	280	Zhang et al. 1993. In vitro and in vivo evaluation of oxygen effects on a glucose oxidase based implantable glucose sensor. Analytica Chimica Acta, 261:513-520	
	281	Zhu et al. (1994). "Fabrication and characterization of glucose sensors based on a microarray H ₂ O ₂ electrode." Biosensors & Bioelectronics, 9: 295-300.	
	282	ZIAIE et al. 1997. A single-channel implantable microstimulator for functional neuromuscular stimulation. IEEE Transactions on Biomedical Engineering 44(10):909-920	
	283	Office Action dated March 10, 2010 in U.S. 12/102,654, Docket No. DEXCOM.016DV1	
	284	Office Action dated February 2, 2010 in U.S. 11/038,340, Docket No. DEXCOM.024C1	
	285	Office Action dated June 7, 2010 in U.S. 11/038,340, Docket No. DEXCOM.024C1	
	286	Office Action dated May 28, 2010 in U.S. Reexam. No. 95/001,038, Docket No. DEXCOM.025RX	
	287	Office Action dated April 27, 2010 in U.S. App. No. 10/633,329, Docket No. DEXCOM.026A	
	288	Office Action dated June 24, 2010 in U.S. App. No. 12/182083, Docket No. DEXCOM.032DV3	
	289	Official Communication in European App. No. 05771646.6, dated September 19, 2009, Docket No. DEXCOM.050VEP	
	290	Official Communication in European App. No. 05771646.6, dated June 2, 2010, Docket No. DEXCOM.050VEP	
	291	Office Action dated December 29, 2009 in U.S. App. 11/077,739, Docket No. DEXCOM.051A10	
	292	Office Action dated March 1, 2010 in U.S. App. 11/077,739, Docket No. DEXCOM.051A10	

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a checkmark in the box with the English language translation of the cited reference. **ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.J./**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/648,849
	Filing Date	August 22, 2003
	First Named Inventor	Paul V. Goode, Jr.
	Art Unit	3735
(Multiple sheets used when necessary)	Examiner	Jang, Christian Yongkyun
SHEET 15 OF 15	Attorney Docket No.	DEXCOM.027A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	293	Office Action dated February 3, 2010 in U.S. App. No. 11/077,765, Docket No. DEXCOM.051A12	
	294	Office Action dated January 21, 2010 in U.S. App. No. 11/157,365, Docket No. DEXCOM.061A1	
	295	Office Action dated April 7, 2010 in U.S. 11/360,819, Docket No. DEXCOM.061CP4	

9295726
070210

Examiner Signature	/Christian Jang/	Date Considered	10/23/2010
--------------------	------------------	-----------------	------------

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when a Chinese language translation is submitted.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.J./